

December 18, 2020

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket No. 5066 - Gas Cost Recovery (“GCR”) Filing
Monthly Report of GCR Deferred Balances**

Dear Ms. Massaro:

On behalf of National Grid,¹ enclosed please find the Company’s monthly report of gas costs and gas cost revenue data.

The enclosed deferred balance report covers the 12-month period from November 2020 through October 2021. Based on one month of actual data and eleven months of projected data, the projected deferred gas cost balance at the end of October 2021 is an under-recovery of approximately \$7.2 million (*see* attached Schedule 1, page 1). This calculation is based on the November 1, 2020 starting under-recovery balance of \$12.1 million² plus actual gas costs and gas cost revenue for November 2020, and projected gas costs and gas cost revenue for the period December 2020 through October 2021.

Details of this deferred balance report are provided in the attached schedules. Schedule 1 summarizes the deferred gas cost activity by GCR category and by month. Schedule 2 provides a breakdown of actual gas costs for November 2020, and projected gas costs for December 2020 through October 2021. Schedule 3 summarizes actual gas cost revenue for November 1, 2020 through October 31, 2021. Schedule 4 shows the calculation of working capital. Schedule 5 presents the calculation of inventory finance charges. Schedule 6 presents customer class specific throughput.

¹ The Narragansett Electric Company d/b/a National Grid (“National Grid” or the “Company”).

² This amount represents the ending balance at October 31, 2020 filed on November 18, 2020 in Docket No. 4963.

Robinson+Cole

December 18, 2020

Page 2

Schedule 1 has been revised to include Section III on lines (35) through (42) to identify and track the COVID Deferral that the PUC directed the Company to implement as part of its ruling in Docket No. 5066³ and how much the COVID Deferral contributes to the overall GCR deferred balance.

The projected deferred under-recovery balance at the end of October 2021 of \$7.2 million is an increase of approximately \$1.9 million in the deferred balance as compared to the initial projected deferred under-recovery balance of \$5.3 million approved in Docket No. 5066. The \$1.9 million increase in the projected deferred balance is due to an increase in the beginning deferred balance at November 1, 2020 of \$4.0 million and a decrease in November GCR revenue of \$1.8 million offset by a decrease of \$0.5 million in November actual gas cost and a decrease of \$3.4 million in forecasted gas costs for the period December 2020 through October 2021.

The projected deferred under-recovery balance at the end of October 2021 of \$7.2 million less the balance of the estimated COVID Deferral represents 1.2 percent of the Company's projected 2020-21 annual GCR revenue, which does not exceed the 5 percent criteria established for evaluating whether the Company's GCR factor should be revised (*see* the Company's tariff, RIPUC NG-GAS No. 101, Section 2, Schedule A, Part 1.2)

Thank you for your attention to this matter. If you have any questions, please contact me at 401-709-3337.

Very truly yours,



Leticia C. Pimentel

Enclosures

cc: Docket No. 5066 Service List
Leo Wold, Esq.
Al Mancini
John Bell

³ In Docket No. 5066, the PUC ordered the Company to defer 50 percent of the Company's proposed GCR bill increase resulting in a deferral of approximately \$5.3 million in GCR revenue.

**Docket No. 5066 – National Grid – 2020 Annual Gas Cost Recovery Filing
(GCR) - Service List as of 9/8/2020**

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Deferred Gas Cost Balances

	Description	Reference	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov-Oct
			Actual	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
(1)	# of Days in Month		30	31	31	28	31	30	31	30	31	31	30	31	365
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
(2)	I. Fixed Cost Deferred														
(3)	Beginning Under/(Over) Recovery		\$6,235,963	\$7,580,473	\$5,402,739	(\$185,919)	(\$7,144,578)	(\$10,353,822)	(\$13,872,764)	(\$11,914,791)	(\$8,959,745)	(\$5,437,801)	(\$1,827,008)	\$1,731,596	\$6,235,963
(4)	Supply Fixed Costs (net of cap rel)	Sch. 2, line (32)	\$6,172,559	\$9,225,349	\$9,222,679	\$9,430,840	\$9,430,840	\$5,737,452	\$5,901,072	\$5,902,460	\$5,902,460	\$5,902,460	\$5,902,460	\$5,902,460	\$84,633,092
(5)	Supply Related System Pressure to DAC		(\$20,574)	(\$1,484,622)	(\$1,484,622)	(\$1,484,622)	(\$1,484,622)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$6,105,426)
(6)	Supply Related LNG O & M	Dkt 4770	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$829,823
(7)	NGPMP Credits		(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$5,251,052)
(8)	Working Capital	Sch. 4, line (15)	\$46,538	\$58,556	\$58,536	\$60,111	\$60,111	\$43,244	\$44,482	\$44,492	\$44,492	\$44,492	\$44,492	\$44,492	\$594,038
(9)	Total Supply Fixed Costs	Sum[(4):(8)]	\$5,830,086	\$7,430,847	\$7,428,158	\$7,637,892	\$7,637,892	\$5,391,351	\$5,556,209	\$5,557,608	\$5,557,608	\$5,557,608	\$5,557,608	\$5,557,608	\$74,700,474
(10)	Supply Fixed - Revenue	Sch. 3, line (13)	\$4,304,315	\$9,615,470	\$13,019,584	\$14,593,038	\$10,837,854	\$8,897,855	\$3,584,555	\$2,591,844	\$2,028,026	\$1,942,960	\$1,998,955	\$2,515,771	\$75,930,222
(11)	Monthly Under/(Over) Recovery	(9) - (10)	\$1,525,772	(\$2,184,622)	(\$5,591,426)	(\$6,955,145)	(\$3,199,961)	(\$3,506,503)	\$1,971,655	\$2,965,764	\$3,529,582	\$3,614,648	\$3,558,653	\$3,041,837	(\$1,229,748)
(12)	Prelim. Ending Under/(Over) Recovery	(3) + (11)	\$7,761,735	\$5,395,851	(\$188,687)	(\$7,141,065)	(\$10,344,539)	(\$13,860,326)	(\$11,901,110)	(\$8,949,027)	(\$5,430,163)	(\$1,823,153)	\$1,731,615	\$4,773,433	\$5,006,215
(13)	Month's Average Balance	[(3) + (12)] ÷ 2	\$6,998,849	\$6,488,162	\$2,607,026	(\$3,663,492)	(\$8,744,558)	(\$12,107,074)	(\$12,886,937)	(\$10,431,909)	(\$7,194,954)	(\$3,630,477)	(\$47,681)	\$3,252,515	
(14)	Interest Rate (BOA Prime minus 200 bps)		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
(15)	Interest Applied	[(13) x (14)] + 365 x (1)	\$7,191	\$6,888	\$2,768	(\$3,513)	(\$9,284)	(\$12,439)	(\$13,681)	(\$10,718)	(\$7,638)	(\$3,854)	(\$49)	\$3,453	(\$40,877)
(16)	Marketer Reconciliation	Dkt 4963	(\$188,452)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$188,452)
(17)	FIXED ENDING UNDER/(OVER) RECOVERY	(12) + (15) + (16)	\$7,580,473	\$5,402,739	(\$185,919)	(\$7,144,578)	(\$10,353,822)	(\$13,872,764)	(\$11,914,791)	(\$8,959,745)	(\$5,437,801)	(\$1,827,008)	\$1,731,596	\$4,776,886	\$4,776,886
(18)	II. Variable Cost Deferred														
(19)	Beginning Under/(Over) Recovery		\$5,896,957	\$7,020,431	\$7,935,388	\$8,399,118	\$5,236,609	\$3,828,095	(\$567,363)	(\$1,585,075)	(\$2,409,206)	(\$2,946,772)	(\$3,357,423)	(\$3,710,071)	\$5,896,957
(20)	Variable Supply Costs	Sch. 2, line (80)	\$5,716,480	\$10,727,319	\$13,893,366	\$11,974,498	\$9,755,744	\$4,743,190	\$2,474,536	\$1,612,580	\$1,291,920	\$1,319,017	\$1,426,344	\$3,051,125	\$67,986,116
(21)	Supply Related System Pressure to DAC		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(22)	Supply Related LNG O & M	Dkt 4770	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$302,244
(23)	Inventory Financing - LNG	Sch. 5, line (22)	\$23,751	\$21,755	\$16,427	\$12,846	\$17,786	\$19,161	\$20,560	\$21,939	\$21,538	\$21,135	\$21,966	\$21,957	\$240,821
(24)	Inventory Financing - UG	Sch. 5, line (12)	\$74,899	\$49,573	\$33,753	\$19,747	\$8,584	\$10,430	\$20,966	\$30,390	\$37,402	\$49,236	\$60,093	\$70,944	\$466,016
(25)	Working Capital	Sch. 4, line (30)	\$43,243	\$81,149	\$105,099	\$90,583	\$73,799	\$35,881	\$18,719	\$21,199	\$9,773	\$9,278	\$10,790	\$23,081	\$514,294
(26)	Total Supply Variable Costs	Sum[(20):(25)]	\$5,883,560	\$10,904,983	\$14,073,832	\$12,122,860	\$9,881,100	\$4,833,849	\$2,559,967	\$1,702,294	\$1,385,820	\$1,424,554	\$1,544,380	\$3,192,294	\$69,509,491
(27)	Supply Variable - Revenue	Sch. 3, line (30)	\$4,815,667	\$9,997,961	\$13,618,767	\$15,291,904	\$11,294,423	\$9,230,981	\$3,576,537	\$2,524,375	\$1,920,544	\$1,831,860	\$1,893,399	\$2,442,317	\$78,438,735
(28)	Monthly Under/(Over) Recovery	(26) - (27)	\$1,067,893	\$907,022	\$455,065	(\$3,169,044)	(\$1,413,323)	(\$4,397,132)	(\$1,016,570)	(\$822,081)	(\$534,724)	(\$407,306)	(\$349,019)	\$749,977	(\$8,929,244)
(29)	Prelim. Ending Under/(Over) Recovery	(19) + (28)	\$6,964,850	\$7,927,453	\$8,390,452	\$5,230,074	\$3,823,286	(\$569,037)	(\$1,583,933)	(\$2,407,156)	(\$2,943,930)	(\$3,354,078)	(\$3,706,442)	(\$2,960,094)	(\$3,032,286)
(30)	Month's Average Balance	[(19) + (29)] ÷ 2	\$6,430,904	\$7,473,942	\$8,162,920	\$6,814,596	\$4,529,947	\$1,629,529	(\$1,075,648)	(\$1,996,115)	(\$2,676,568)	(\$3,150,425)	(\$3,531,933)	(\$3,335,083)	
(31)	Interest Rate (BOA Prime minus 200 bps)		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
(32)	Interest Applied	[(30) x (31)] + 365 x (1)	\$6,607	\$7,935	\$8,666	\$6,535	\$4,809	\$1,674	(\$1,142)	(\$2,051)	(\$2,842)	(\$3,345)	(\$3,629)	(\$3,541)	\$19,677
(33)	Gas Procurement Incentive/(penalty)		\$48,974	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,974
(34)	VARIABLE ENDING UNDER/(OVER) RECOVERY	(29) + (32) + (33)	\$7,020,431	\$7,935,388	\$8,399,118	\$5,236,609	\$3,828,095	(\$567,363)	(\$1,585,075)	(\$2,409,206)	(\$2,946,772)	(\$3,357,423)	(\$3,710,071)	(\$2,963,635)	(\$2,963,635)
(35)	III. COVID Deferred														
(36)	Beginning Balance		\$0	\$384,292	\$1,052,593	\$1,964,026	\$2,988,221	\$3,746,315	\$4,366,919	\$4,609,919	\$4,782,345	\$4,914,938	\$5,041,625	\$5,172,271	\$0
(37)	COVID Cost Deferral	Sch. 3, line (38)	\$384,095	\$667,539	\$909,832	\$1,021,822	\$754,521	\$616,438	\$238,238	\$167,604	\$127,448	\$121,404	\$125,402	\$162,182	\$5,296,525
(38)	Prelim. Ending Balance	(36) + (37)	\$384,095	\$1,051,831	\$1,962,425	\$2,985,848	\$3,742,742	\$4,362,753	\$4,605,157	\$4,777,523	\$4,909,793	\$5,036,342	\$5,167,027	\$5,334,453	
(39)	Month's Average Balance	[(36) + (38)] ÷ 2	\$192,047	\$718,061	\$1,507,509	\$2,474,937	\$3,365,481	\$4,054,534	\$4,486,038	\$4,693,721	\$4,846,069	\$4,975,640	\$5,104,326	\$5,253,362	
(40)	Interest Rate (BOA Prime minus 200 bps)		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
(41)	Interest Applied	[(39) x (41)] + 365 x (1)	\$197	\$762	\$1,600	\$2,373	\$3,573	\$4,166	\$4,763	\$4,822	\$5,145	\$5,282	\$5,244	\$5,577	\$43,505
(42)	Ending Balance	(38) + (41)	\$384,292	\$1,052,593	\$1,964,026	\$2,988,221	\$3,746,315	\$4,366,919	\$4,609,919	\$4,782,345	\$4,914,938	\$5,041,625	\$5,172,271	\$5,340,030	\$5,340,030
(43)	GCR Deferred Summary														
(44)	Beginning Under/(Over) Recovery	(3) + (19) + (36)	\$12,132,920	\$14,985,196	\$14,390,720	\$10,177,225	\$1,080,252	(\$2,779,413)	(\$10,073,209)	(\$8,889,947)	(\$6,586,606)	(\$3,469,635)	(\$142,806)	\$3,193,796	\$12,132,920
(45)	Gas Costs	Sum[(4):(6),(16),(20):(22)]	\$11,774,351	\$18,562,385	\$21,725,762	\$20,015,054	\$17,796,300	\$10,554,072	\$8,449,038	\$7,588,470	\$7,267,810	\$7,294,908	\$7,402,234	\$9,027,015	\$147,457,397
(46)	Inventory Finance	(23) + (24)	\$98,650	\$71,328	\$50,180	\$32,592	\$26,369	\$25,591	\$41,526	\$52,329	\$58,940	\$70,371	\$82,059	\$92,901	\$706,837
(47)	Working Capital	(8) + (25)	\$89,781	\$139,705	\$163,635	\$150,694	\$133,910	\$79,125	\$63,201	\$56,691	\$54,265	\$54,470	\$55,282	\$67,573	\$1,108,332
(48)	NGPMP Credits	(7)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$437,588)	(\$5,251,052)
(49)	Total Costs	Sum[(37):(40)]	\$11,525,194	\$18,335,830	\$21,501,989	\$19,760,753	\$17,518,992	\$10,225,200	\$8,116,177	\$7,259,902	\$6,943,428	\$6,982,161	\$7,101,987	\$8,749,901	\$144,021,515
(50)	Revenue	(10) + (27) - (37)	\$8,735,887	\$18,945,892	\$25,728,519	\$28,863,120	\$21,377,756	\$17,512,398	\$6,122,854	\$4,948,615	\$3,821,122	\$3,653,416	\$3,766,952	\$4,795,906	\$149,072,433
(51)	Monthly Under/(Over) Recovery	(49) - (50)	\$2,789,307	(\$610,061)	(\$4,226,530)	(\$9,102,367)	(\$3,858,764)	(\$7,287,197)	\$1,193,323	\$2,311,287	\$3,122,306	\$3,328,746	\$3,335,036	\$3,953,996	(\$5,050,919)
(52)	Prelim. Ending Under/(Over) Recovery	(44) + (51)	\$14,922,227	\$14,375,135	\$10,164,190	\$1,074,858	(\$2,778,511)	(\$10,066,610)	(\$8,879,886)	(\$6,578,660)	(\$3,464,300)	(\$140,890)	\$3,192,230	\$7,147,792	
(53)	Month's Average Balance	[(44) + (52)] ÷ 2	\$13,527,574	\$14,680,165	\$12,277,455	\$5,626,041	(\$849,129)	(\$6,423,011)	(\$9,476,548)	(\$7,734,303)	(\$5,025,453)	(\$1,805,262)	\$1,524,712	\$5,170,794	
(54)	Interest Rate (BOA Prime minus 200 bps)		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
(55)	Interest Applied	(15) + (32) + (41)	\$13,995	\$15,585	\$13,034	\$5,395	(\$901)	(\$6,599)	(\$10,061)	(\$7,946)	(\$5,335)	(\$1,917)	\$1,566	\$5,490	\$22,306
(56)	Gas Purchase Plan Incentives/(Penalties)	(33)	\$48,974	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,974
(57)	ENDING UNDER/(OVER) RECOVERY W/ INTEREST	(52) + (55) + (56)	\$14,985,196	\$14,390,720	\$10,177,225	\$1,080,252	(\$2,779,413)	(\$10,073,209)	(\$8,889,947)	(\$6,586,606)	(\$3,469,635)	(\$142,806)	\$3,193,796	\$7,153,281	\$7,153,281

Supply Estimates Actuals for Filing

	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	Nov-Oct
	<u>Actual</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>Description</u>	<u>Reference</u>												
(1) SUPPLY FIXED COSTS - Pipeline Delivery													
(2) Dawn to E.Here	\$1,025,492	\$1,015,546	\$1,015,546	\$1,015,546	\$1,015,546	\$1,015,546	\$1,015,546	\$1,015,546	\$1,015,546	\$1,015,546	\$1,015,546	\$1,015,546	\$12,196,497
(3) Dawn to WADDY	\$21,074	\$23,117	\$23,117	\$23,117	\$23,117	\$23,117	\$23,117	\$23,117	\$23,117	\$23,117	\$23,117	\$23,117	\$275,363
(4) Dominion SP	\$7,040	\$7,119	\$7,119	\$7,119	\$7,119	\$7,119	\$7,119	\$7,119	\$7,119	\$7,119	\$7,119	\$7,119	\$85,344
(5) Dracut	\$83,636	\$83,636	\$83,636	\$83,636	\$83,636	\$83,636	\$83,636	\$85,024	\$85,024	\$85,024	\$85,024	\$85,024	\$1,010,572
(6) Everett	\$102,872	\$104,545	\$104,545	\$104,545	\$104,545	\$104,545	\$104,545	\$104,545	\$104,545	\$104,545	\$104,545	\$104,545	\$1,252,867
(7) Manchester Lateral	\$262,800	\$209,758	\$209,758	\$209,758	\$209,758	\$209,758	\$209,758	\$209,758	\$209,758	\$209,758	\$209,758	\$209,758	\$2,570,140
(8) Millennium/AIM	\$927,625	\$756,864	\$756,864	\$756,864	\$756,864	\$756,864	\$756,864	\$756,864	\$756,864	\$756,864	\$756,864	\$756,864	\$9,253,125
(9) Niagara	\$6,718	\$6,718	\$6,718	\$6,718	\$6,718	\$6,718	\$6,718	\$6,718	\$6,718	\$6,718	\$6,718	\$6,718	\$80,610
(10) TCO (Pool)	\$525,113	\$515,561	\$515,561	\$695,725	\$695,725	\$695,725	\$695,725	\$695,725	\$695,725	\$695,725	\$695,725	\$695,725	\$7,817,763
(11) AGT M3	\$320,817	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$1,715,509
(12) TETCO SCT Long Haul	\$23,437	\$17,978	\$17,978	\$17,978	\$17,978	\$17,978	\$17,978	\$17,978	\$17,978	\$17,978	\$17,978	\$17,978	\$221,198
(13) TETCO CDS Long Haul	\$1,225,946	\$1,002,847	\$1,002,847	\$1,002,847	\$1,002,847	\$1,002,847	\$1,002,847	\$1,002,847	\$1,002,847	\$1,002,847	\$1,002,847	\$1,002,847	\$12,257,263
(14) Transco Leidy	\$8,842	\$9,429	\$9,429	\$9,429	\$9,429	\$9,429	\$9,429	\$9,429	\$9,429	\$9,429	\$9,429	\$9,429	\$112,560
(15) Yankee Interconnect	\$45,627	\$46,961	\$44,292	\$44,292	\$44,292	\$44,292	\$44,292	\$44,292	\$44,292	\$44,292	\$44,292	\$44,292	\$535,509
(16) TGP Long Haul	\$552,367	\$449,500	\$449,500	\$449,500	\$449,500	\$449,500	\$449,500	\$449,500	\$449,500	\$449,500	\$449,500	\$449,500	\$5,496,869
(17) TGP ConneXion	\$264,223	\$215,022	\$215,022	\$215,022	\$215,022	\$215,022	\$215,022	\$215,022	\$215,022	\$215,022	\$215,022	\$215,022	\$2,629,470
(18) AMA Credits	(\$31,333)	(\$108,075)	(\$108,075)	(\$108,075)	(\$108,075)	(\$108,075)	(\$108,075)	(\$108,075)	(\$108,075)	(\$108,075)	(\$108,075)	(\$108,075)	(\$1,220,157)
(19) Less Credits from Mkter Releases	(\$882,552)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$882,552)
(20) SUPPLY FIXED - Supplier													
(21) Distrigas FCS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(22) TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(23) STORAGE FIXED COSTS - Facilities													
(24) Columbia FSS	\$9,694	\$9,694	\$9,694	\$23,199	\$23,199	\$23,199	\$23,199	\$23,199	\$23,199	\$23,199	\$23,199	\$23,199	\$237,871
(25) Dominion GSS	\$36,412	\$36,412	\$36,412	\$36,412	\$36,412	\$36,412	\$36,412	\$36,412	\$36,412	\$36,412	\$36,412	\$36,412	\$436,941
(26) Dominion GSSTE	\$46,790	\$46,790	\$46,790	\$46,790	\$46,790	\$46,790	\$46,790	\$46,790	\$46,790	\$46,790	\$46,790	\$46,790	\$561,478
(27) Providence LNG	\$163,740	\$163,740	\$163,740	\$163,740	\$163,740	\$163,740	\$327,360	\$327,360	\$327,360	\$327,360	\$327,360	\$327,360	\$2,946,600
(28) Tennessee FSMA	\$42,313	\$42,313	\$42,313	\$42,313	\$42,313	\$42,313	\$42,313	\$42,313	\$42,313	\$42,313	\$42,313	\$42,313	\$507,760
(29) Tetco FSS1	\$2,349	\$3,502	\$3,502	\$3,502	\$3,502	\$3,502	\$3,502	\$3,502	\$3,502	\$3,502	\$3,502	\$3,502	\$40,869
(30) Tetco SS1	\$113,960	\$132,824	\$132,824	\$132,824	\$132,824	\$132,824	\$132,824	\$132,824	\$132,824	\$132,824	\$132,824	\$132,824	\$1,575,019
(31) STORAGE FIXED COSTS - Delivery													
(32) Storage Delivery	\$373,733	\$447,163	\$447,163	\$461,655	\$461,655	\$430,829	\$430,829	\$430,829	\$430,829	\$430,829	\$430,829	\$430,829	\$5,207,172
(33) Confidential Pipeline and Peaking Supplies	<u>\$893,824</u>	<u>\$3,859,595</u>	<u>\$3,859,595</u>	<u>\$3,859,595</u>	<u>\$3,859,595</u>	<u>\$197,033</u>	<u>\$17,711,434</u>						
(34) TOTAL FIXED COSTS	Sum[(2):(33)]	\$6,172,559	\$9,225,349	\$9,222,679	\$9,430,840	\$9,430,840	\$5,737,452	\$5,901,072	\$5,902,460	\$5,902,460	\$5,902,460	\$5,902,460	\$84,633,092

Supply Estimates Actuals for Filing

		<u>Nov</u> <u>Actual</u> (a)	<u>Dec</u> <u>Forecast</u> (b)	<u>Jan</u> <u>Forecast</u> (c)	<u>Feb</u> <u>Forecast</u> (d)	<u>Mar</u> <u>Forecast</u> (e)	<u>Apr</u> <u>Forecast</u> (f)	<u>May</u> <u>Forecast</u> (g)	<u>Jun</u> <u>Forecast</u> (h)	<u>Jul</u> <u>Forecast</u> (i)	<u>Aug</u> <u>Forecast</u> (j)	<u>Sep</u> <u>Forecast</u> (k)	<u>Oct</u> <u>Forecast</u> (l)	Nov-Oct (m)
<u>Description</u>	<u>Reference</u>													
(35) VARIABLE COMMODITY COSTS														
(36) AGT Citygate			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(37) AIM at Ramapo			\$65,454	\$43,650	\$40,703	\$0	\$5,854	\$0	\$0	\$0	\$0	\$0	\$7,407	\$163,069
(38) Dawn via IGTS			\$2,685	\$32,777	\$22,660	\$14,115	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,238
(39) Dawn via PNGTS			\$234,130	\$1,215,068	\$1,332,804	\$524,169	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,306,172
(40) Dominion SP			\$27,504	\$30,764	\$28,554	\$31,036	\$27,834	\$14,024	\$0	\$0	\$0	\$0	\$0	\$159,716
(41) Dracut Supply			\$0	\$0	\$0	\$0	\$0	\$276,350	\$0	\$0	\$0	\$213,507	\$300,374	\$790,231
(42) Everett Swing			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(43) Millennium			\$372,765	\$416,945	\$386,987	\$420,627	\$411,152	\$421,275	\$419,499	\$0	\$0	\$0	\$29,802	\$2,879,053
(44) Niagara			\$19,648	\$65,747	\$60,831	\$66,714	\$728	\$4,500	\$107	\$0	\$0	\$0	\$0	\$218,276
(45) TCO Appalachia			\$1,995,245	\$2,031,792	\$1,854,718	\$1,887,357	\$266,571	\$104,669	\$39,035	\$0	\$0	\$63,262	\$35,799	\$8,278,449
(46) Tetco M3			\$710,916	\$281,094	\$217,093	\$347,472	\$1,269,028	\$335,095	\$842,095	\$0	\$0	\$1,242,294	\$2,503,433	\$7,748,520
(47) Transco Leidy			\$61,832	\$65,350	\$59,256	\$52,937	\$3,866	\$3,904	\$3,927	\$4,359	\$4,248	\$3,704	\$3,967	\$267,349
(48) Waddington			\$15	\$54	\$54	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$124
(49) Tetco M2 CDS			\$1,885,678	\$2,188,565	\$2,022,542	\$2,163,815	\$2,086,031	\$2,016,391	\$869,843	\$1,091,560	\$1,255,883	\$792,136	\$803,826	\$17,176,270
(50) Tetco M2 SCT			\$86,667	\$55,076	\$36,519	\$39,537	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$217,799
(51) TGP Z4 Cnx			\$455,427	\$646,202	\$589,594	\$556,073	\$606,878	\$585,358	\$615,490	\$171,513	\$184,128	\$516,012	\$583,908	\$5,510,581
(52) TGP Z4 LH			\$667,292	\$1,588,845	\$951,337	\$1,176,756	\$536,188	\$50,588	\$0	\$0	\$0	\$558	\$158,643	\$5,130,207
(53) Confidential Pipeline and Peaking Supplies			\$19,652	\$598,015	\$261,846	\$502,162	\$5,650	\$5,465	\$5,779	\$6,393	\$6,167	\$102,915	\$213,034	\$1,727,078
(54) Variable Transportation Costs			\$386,262	\$430,691	\$373,257	\$512,775	\$262,950	\$183,238	\$106,877	\$89,033	\$97,811	\$126,680	\$203,340	\$2,772,914
(55) Total Pipeline Commodity Charges	Sum[(36):(54)]	\$4,410,356	\$6,991,174	\$9,690,636	\$8,238,754	\$8,295,545	\$5,482,730	\$4,000,858	\$2,902,653	\$1,362,858	\$1,548,237	\$3,061,068	\$4,843,533	\$60,828,402
(56) INJECTIONS & HEDGING IMPACT														
(57) Hedging		\$663,614	\$1,708,051	\$2,061,528	\$1,655,259	\$1,320,442	\$149,668	\$37,041	(\$2,678)	(\$77,521)	(\$89,632)	(\$161,343)	(\$180,526)	\$7,083,902
(58) Refunds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(59) Less: Costs of Injections		\$0	\$0	\$0	\$0	(\$696,156)	(\$1,125,290)	(\$1,646,508)	(\$1,367,946)	(\$76,754)	(\$223,029)	(\$1,554,069)	(\$1,694,459)	(\$8,384,212)
(60) TOTAL VARIABLE SUPPLY COSTS	Sum[(55):(59)]	\$5,073,971	\$8,699,225	\$11,752,164	\$9,894,013	\$8,919,831	\$4,507,107	\$2,391,391	\$1,532,029	\$1,208,582	\$1,235,577	\$1,345,655	\$2,968,547	\$59,528,092
(61) VARIABLE STORAGE COSTS														
(62) Underground Storage		\$487,251	\$1,942,795	\$1,804,336	\$1,893,747	\$751,334	\$155,709	\$0	\$0	\$0	\$0	\$0	\$0	\$7,035,172
(63) LNG Withdrawals and Trucking		\$146,539	\$85,299	\$336,866	\$186,738	\$84,579	\$80,373	\$83,145	\$80,551	\$83,338	\$83,440	\$80,688	\$82,577	\$1,414,133
(64) TOTAL VARIABLE STORAGE COSTS	Sum[(62):(63)]	\$633,790	\$2,028,094	\$2,141,202	\$2,080,485	\$835,912	\$236,083	\$83,145	\$80,551	\$83,338	\$83,440	\$80,688	\$82,577	\$8,449,305
(65) TOTAL VARIABLE COSTS	(60) + (64)	\$5,707,761	\$10,727,319	\$13,893,366	\$11,974,498	\$9,755,744	\$4,743,190	\$2,474,536	\$1,612,580	\$1,291,920	\$1,319,017	\$1,426,344	\$3,051,125	\$67,977,397
(66) TOTAL SUPPLY COSTS	(34) + (65)	\$11,880,319	\$19,952,668	\$23,116,045	\$21,405,337	\$19,186,583	\$10,480,642	\$8,375,608	\$7,515,040	\$7,194,380	\$7,221,478	\$7,328,804	\$8,953,585	\$152,610,490

Supply Estimates Actuals for Filing

Description	Reference	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	Nov-Oct
		<u>Actual</u>	<u>Forecast</u>											
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
(67) Storage Costs for FT-2 Calculation														
(68) Storage Fixed Costs - Facilities		\$415,258	\$435,274	\$435,274	\$448,779	\$448,779	\$448,779	\$612,399	\$612,399	\$612,399	\$612,399	\$612,399	\$612,399	\$6,306,538
(69) Storage Fixed Costs - Deliveries		\$1,267,557	\$4,306,758	\$4,306,758	\$4,321,249	\$4,321,249	\$627,862	\$627,862	\$627,862	\$627,862	\$627,862	\$627,862	\$627,862	\$22,918,605
(70) Sub-Total Storage Costs	Sum[(68):(69)]	\$1,682,815	\$4,742,032	\$4,742,032	\$4,770,028	\$4,770,028	\$1,076,641	\$1,240,261	\$1,240,261	\$1,240,261	\$1,240,261	\$1,240,261	\$1,240,261	\$29,225,143
(71) Tennessee Dracut for Peaking		\$186,508	\$188,181	\$188,181	\$188,181	\$188,181	\$188,181	\$188,181	\$189,569	\$189,569	\$189,569	\$189,569	\$189,569	\$2,263,439
(72) Inventory Financing		\$98,650	\$71,328	\$50,180	\$32,592	\$26,369	\$29,591	\$41,526	\$52,329	\$58,940	\$70,371	\$82,059	\$92,901	\$706,837
(73) Supply Related LNG O&M Costs		\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$829,823
(74) Working Capital Requirement		\$12,574	\$24,641	\$24,641	\$24,853	\$24,853	\$7,986	\$9,224	\$9,224	\$9,224	\$9,224	\$9,224	\$9,224	\$174,894
(75) TOTAL FT-2 STORAGE FIXED COSTS	Sum[(70):(74)]	\$2,049,699	\$5,095,335	\$5,074,187	\$5,084,807	\$5,078,584	\$1,371,551	\$1,548,344	\$1,560,535	\$1,567,146	\$1,578,577	\$1,590,265	\$1,601,107	\$33,200,136
(76) System Storage MDQ (Dth)		225,770	170,562	170,562	170,562	170,562	170,562	170,562	170,562	170,562	170,562	170,562	170,562	2,101,952
(77) FT-2 Storage Cost per MDQ (Dth)	(75) ÷ (76)	\$9.0787	\$29.8738	\$29.7498	\$29.8121	\$29.7756	\$8.0414	\$9.0779	\$9.1494	\$9.1881	\$9.2552	\$9.3237	\$9.3872	\$15.7949
(78) Pipeline Variable	(65)	\$5,707,761	\$10,727,319	\$13,893,366	\$11,974,498	\$9,755,744	\$4,743,190	\$2,474,536	\$1,612,580	\$1,291,920	\$1,319,017	\$1,426,344	\$3,051,125	\$67,977,397
(79) Less Non-firm Gas Costs		(\$57,316)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$57,316)
(80) Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(81) Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(82) Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(83) Less Mkter W/drawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(84) Mkter Over-takes/Undertakes		(\$104,058)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$104,058)
(85) Plus Pipeline Srchg/Credit		\$206,260	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$206,260
(86) Less Mkter FT-2 Daily weather true-up		(\$36,167)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$36,167)
(87) TOTAL FIRM COMMODITY COSTS	Sum[(78):(86)]	\$5,716,480	\$10,727,319	\$13,893,366	\$11,974,498	\$9,755,744	\$4,743,190	\$2,474,536	\$1,612,580	\$1,291,920	\$1,319,017	\$1,426,344	\$3,051,125	\$67,986,116

GCR Revenue

		<u>Nov</u> <u>Actual</u> (a)	<u>Dec</u> <u>Forecast</u> (b)	<u>Jan</u> <u>Forecast</u> (c)	<u>Feb</u> <u>Forecast</u> (d)	<u>Mar</u> <u>Forecast</u> (e)	<u>Apr</u> <u>Forecast</u> (f)	<u>May</u> <u>Forecast</u> (g)	<u>Jun</u> <u>Forecast</u> (h)	<u>Jul</u> <u>Forecast</u> (i)	<u>Aug</u> <u>Forecast</u> (j)	<u>Sep</u> <u>Forecast</u> (k)	<u>Oct</u> <u>Forecast</u> (l)	Nov-Oct (m)	
I. Fixed Cost Revenue															
(2)	(a) Low Load dth	Sch. 6, Sum[(24):(28), (30)]	1,546,738	3,367,595	4,600,060	5,170,258	3,814,281	3,111,846	1,191,380	827,843	628,259	595,478	613,567	801,559	26,268,865
(3)	Fixed Cost Factor	(4) ÷ (2)	\$2,5427	\$2,7403	\$2,7403	\$2,7403	\$2,7403	\$2,7403	\$2,7403	\$2,7403	\$2,7403	\$2,7403	\$2,7403	\$2,7403	
(4)	Low Load Revenue		\$3,932,918	\$9,228,221	\$12,605,545	\$14,168,057	\$10,452,275	\$8,527,393	\$3,264,739	\$2,268,537	\$1,721,619	\$1,631,789	\$1,681,359	\$2,196,512	\$71,678,964
(5)	(b) High Load dth	Sch. 6, Sum[(22), (23), (29), (31)]	50,599	70,967	83,791	89,030	70,167	62,930	38,685	40,356	32,266	34,547	37,622	38,418	649,378
(6)	Fixed Cost Factor	(7) ÷ (5)	\$1,8850	\$2,0889	\$2,0889	\$2,0889	\$2,0889	\$2,0889	\$2,0889	\$2,0889	2,0889	2,0889	2,0889	2,0889	
(7)	High Load Revenue		\$95,378	\$148,242	\$175,032	\$185,974	\$146,572	\$131,455	\$80,809	\$84,300	\$67,400	\$72,164	\$78,589	\$80,252	\$1,346,167
(8)	Sub-total throughput Dth	(2) + (5)	1,597,337	3,438,561	4,683,852	5,259,288	3,884,449	3,174,777	1,230,065	868,199	660,525	630,025	651,190	839,977	26,918,243
(9)	FT-2 Storage Revenue from marketers		\$276,018	\$239,007	\$239,007	\$239,007	\$239,007	\$239,007	\$239,007	\$239,007	\$239,007	\$239,007	\$239,007	\$239,007	\$2,905,091
(10)	Manchester Steet Volumes (dth)	Monthly Meter Use	0	0	0	0	0	0	0	0	0	0	0	0	0
(11)	Fixed cost factor (dth)	Inherent in approved GCR	\$2,7937	\$2,7937	\$2,7937	\$2,7937	\$2,7937	\$2,7937	\$2,7937	\$2,7937	\$2,7937	\$2,7937	\$2,7937	\$2,7937	
(12)	Manchester Street Revenue	(10) x (11)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(13)	TOTAL FIXED REVENUE	(4) + (7) + (9) + (12)	\$4,304,315	\$9,615,470	\$13,019,584	\$14,593,038	\$10,837,854	\$8,897,855	\$3,584,555	\$2,591,844	\$2,028,026	\$1,942,960	\$1,998,955	\$2,515,771	\$75,930,222
II. Variable Cost Revenue															
(15)	(a) Firm Sales dth	(8)	1,597,337	3,438,561	4,683,852	5,259,288	3,884,449	3,174,777	1,230,065	868,199	660,525	630,025	651,190	839,977	26,918,243
(16)	Variable Supply Cost Factor	(17) ÷ (15)	\$3,0011	\$2,9076	\$2,9076	\$2,9076	\$2,9076	\$2,9076	\$2,9076	\$2,9076	\$2,9076	\$2,9076	\$2,9076	\$2,9076	
(17)	Variable Supply Revenue		\$4,793,720	\$9,997,961	\$13,618,767	\$15,291,904	\$11,294,423	\$9,230,981	\$3,576,537	\$2,524,375	\$1,920,544	\$1,831,860	\$1,893,399	\$2,442,317	\$78,416,788
(18)	(b) TSS Sales dth	Sch. 6, line (20)	8,126												8,126
(19)	TSS Surcharge Factor	Company's website	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
(20)	TSS Surcharge Revenue	(18) x (19)	\$0												\$0
(21)	(c) Default Sales dth	Sch. 6, line (60)	3,291	0	0	0	0	0	0	0	0	0	0	0	3,291
(22)	Variable Supply Cost Factor	(23) ÷ (21)	\$5.20	(\$0.20)	(\$0.20)	(\$0.20)	(\$0.20)	(\$0.20)	(\$0.20)	(\$0.20)	(\$0.20)	(\$0.20)	(\$0.20)	(\$0.20)	
(23)	Variable Supply Revenue		\$17,114	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,114
(24)	(d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(25)	(e) Deferred Responsibility		\$4,833	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,833
(26)	(e) FT-1 Storage and Peaking														
(27)	Manchester Steet Volumes (dth)	Monthly Meter Use	0	0	0	0	0	0	0	0	0	0	0	0	0
(28)	Variable Supply Cost Factor (dth)	Inherent in approved GCR	\$2,9642	\$2,9642	\$2,9642	\$2,9642	\$2,9642	\$2,9642	\$2,9642	\$2,9642	\$2,9642	\$2,9642	\$2,9642	\$2,9642	
(29)	Manchester Street Revenue	(27) x (28)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(30)	TOTAL VARIABLE REVENUE	(17)+(20)+(23)+(24)+(25)+(26)+(29)	\$4,815,667	\$9,997,961	\$13,618,767	\$15,291,904	\$11,294,423	\$9,230,981	\$3,576,537	\$2,524,375	\$1,920,544	\$1,831,860	\$1,893,399	\$2,442,317	\$78,438,735
III. Reduction to GCR															
(32)	(a) Low Load dth	Sch. 6, Sum[(24):(28), (30)]	1,546,738	3,367,595	4,600,060	5,170,258	3,814,281	3,111,846	1,191,380	827,843	628,259	595,478	613,567	801,559	26,268,865
(33)	Low Load COVID Factor (\$/dth)	(34) ÷ (32)	(\$0.2447)	(\$0.1950)	(\$0.1950)	(\$0.1950)	(\$0.1950)	(\$0.1950)	(\$0.1950)	(\$0.1950)	(\$0.1950)	(\$0.1950)	(\$0.1950)	(\$0.1950)	
(34)	Low Load Revenue		(\$378,440)	(\$656,681)	(\$897,012)	(\$1,008,200)	(\$743,785)	(\$606,810)	(\$232,319)	(\$161,429)	(\$122,511)	(\$116,118)	(\$119,646)	(\$156,304)	(\$5,199,255)
(35)	(b) High Load dth	Sch. 6, Sum[(24):(28), (30)]	50,599	70,967	83,791	89,030	70,167	62,930	38,685	40,356	32,266	34,547	37,622	38,418	649,378
(36)	High Load COVID Factor (\$/dth)	(37) ÷ (35)	(\$0.1118)	(\$0.1530)	(\$0.1530)	(\$0.1530)	(\$0.1530)	(\$0.1530)	(\$0.1530)	(\$0.1530)	(\$0.1530)	(\$0.1530)	(\$0.1530)	(\$0.1530)	
(37)	High Load Revenue		(\$5,655)	(\$10,858)	(\$12,820)	(\$13,622)	(\$10,736)	(\$9,628)	(\$5,919)	(\$6,175)	(\$4,937)	(\$5,286)	(\$5,756)	(\$5,878)	(\$97,270)
(38)	Total Reduction to GCR	(34) + (37)	(\$384,095)	(\$667,539)	(\$909,832)	(\$1,021,822)	(\$754,521)	(\$616,438)	(\$238,238)	(\$167,604)	(\$127,448)	(\$121,404)	(\$125,402)	(\$162,182)	(\$5,296,525)
(39)	Total GAS COST REVENUE (w/o FT-2)	(13) + (30) + (38)	\$8,735,887	\$18,945,892	\$25,728,519	\$28,863,120	\$21,377,756	\$17,512,398	\$6,922,854	\$4,948,615	\$3,821,122	\$3,653,416	\$3,766,952	\$4,795,906	\$149,072,433

WORKING CAPITAL

		<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov-Oct</u>
		<u>Actual</u>	<u>Forecast</u>											
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>Description</u>	<u>Reference</u>													
(1) Supply Fixed Costs	Sch. 1, line (4)	\$6,172,559	\$9,225,349	\$9,222,679	\$9,430,840	\$9,430,840	\$5,737,452	\$5,901,072	\$5,902,460	\$5,902,460	\$5,902,460	\$5,902,460	\$5,902,460	\$84,633,092
(2) Less System Pressure to DAC	Sch. 1, line (5)	(\$20,574)	(\$1,484,622)	(\$1,484,622)	(\$1,484,622)	(\$1,484,622)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$6,105,426)
(3) Plus: Supply Related LNG O&M Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4) Total Adjustments	(2) + (3)	(\$20,574)	(\$1,484,622)	(\$1,484,622)	(\$1,484,622)	(\$1,484,622)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$20,909)	(\$6,105,426)
(5) Allowable Working Capital Costs	(1) + (4)	\$6,151,984	\$7,740,727	\$7,738,057	\$7,946,217	\$7,946,217	\$5,716,543	\$5,880,163	\$5,881,551	\$5,881,551	\$5,881,551	\$5,881,551	\$5,881,551	\$78,527,666
(6) Number of Days Lag	Dkt 4770	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92
(7) Working Capital Requirement	[(5) x (6)] ÷ 365	\$554,858	\$698,150	\$697,909	\$716,684	\$716,684	\$515,585	\$530,342	\$530,468	\$530,468	\$530,468	\$530,468	\$530,468	\$530,468
(8) Cost of Capital	Dkt 4770	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%
(9) Return on Working Capital Requirement	(7) x (8)	\$39,561	\$49,778	\$49,761	\$51,100	\$51,100	\$36,761	\$37,813	\$37,822	\$37,822	\$37,822	\$37,822	\$37,822	\$37,822
(10) Cost of Debt (Long Term Debt + Short Term Debt)	Dkt 4770	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%
(11) Interest Expense	(7) x (10)	\$13,317	\$16,756	\$16,750	\$17,200	\$17,200	\$12,374	\$12,728	\$12,731	\$12,731	\$12,731	\$12,731	\$12,731	\$12,731
(12) Taxable Income	(9) - (11)	\$26,245	\$33,022	\$33,011	\$33,899	\$33,899	\$24,387	\$25,085	\$25,091	\$25,091	\$25,091	\$25,091	\$25,091	\$25,091
(13) 1 - Combined Tax Rate	Dkt 4770	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
(14) Return and Tax Requirement	(12) ÷ (13)	\$33,221	\$41,801	\$41,786	\$42,910	\$42,910	\$30,870	\$31,753	\$31,761	\$31,761	\$31,761	\$31,761	\$31,761	\$31,761
(15) Supply Fixed Working Capital Requirement	(11) + (14)	\$46,538	\$58,556	\$58,536	\$60,111	\$60,111	\$43,244	\$44,482	\$44,492	\$44,492	\$44,492	\$44,492	\$44,492	\$594,038
(16) Supply Variable Costs	Sch. 1, line (20)	\$5,716,480	\$10,727,319	\$13,893,366	\$11,974,498	\$9,755,744	\$4,743,190	\$2,474,536	\$1,612,580	\$1,291,920	\$1,319,017	\$1,426,344	\$3,051,125	\$67,986,116
(17) Less: Bal. Related Syst. Pressure Commodity to DAC	Sch. 1, line (21)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(18) Plus: Supply Related LNG O&M Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(19) Total Adjustments	(17) + (18)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(20) Allowable Working Capital Costs	(16) + (19)	\$5,716,480	\$10,727,319	\$13,893,366	\$11,974,498	\$9,755,744	\$4,743,190	\$2,474,536	\$1,612,580	\$1,291,920	\$1,319,017	\$1,426,344	\$3,051,125	\$67,986,116
(21) Number of Days Lag	Dkt 4770	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92
(22) Working Capital Requirement	[(20) x (21)] ÷ 365	\$515,579	\$967,516	\$1,253,067	\$1,080,001	\$879,888	\$427,797	\$223,183	\$145,441	\$116,521	\$118,965	\$128,644	\$275,186	\$275,186
(23) Cost of Capital	Dkt 4770	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%
(24) Return on Working Capital Requirement	(22) x (23)	\$36,761	\$68,984	\$89,344	\$77,004	\$62,736	\$30,502	\$15,913	\$10,370	\$8,308	\$8,482	\$9,172	\$19,621	\$19,621
(25) Cost of Debt (Long Term Debt + Short Term Debt)	Dkt 4770	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%
(26) Interest Expense	(22) x (25)	\$12,374	\$23,220	\$30,074	\$25,920	\$21,117	\$10,267	\$5,356	\$3,491	\$2,796	\$2,855	\$3,087	\$6,604	\$6,604
(27) Taxable Income	(24) - (26)	\$24,387	\$45,764	\$59,270	\$51,084	\$41,619	\$20,235	\$10,557	\$6,879	\$5,511	\$5,627	\$6,085	\$13,016	\$13,016
(28) 1 - Combined Tax Rate	Dkt 4770	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
(29) Return and Tax Requirement	(27) ÷ (28)	\$30,870	\$57,928	\$75,025	\$64,663	\$52,682	\$25,614	\$13,363	\$8,708	\$6,976	\$7,123	\$7,702	\$16,476	\$16,476
(30) Supply Variable Working Capital Requirement	(26) + (29)	\$43,243	\$81,149	\$105,099	\$90,583	\$73,799	\$35,881	\$18,719	\$12,199	\$9,773	\$9,978	\$10,790	\$23,081	\$514,294

INVENTORY FINANCE

		<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov-Oct</u>
		<u>Actual</u>	<u>Forecast</u>											
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>Description</u>	<u>Reference</u>													
(1) Storage Inventory Balance		\$8,565,450	\$7,092,549	\$4,829,125	\$2,825,192	\$1,228,112	\$1,492,221	\$2,999,637	\$4,347,947	\$5,351,214	\$7,044,297	\$8,597,739	\$10,150,092	
(2) Monthly Storage Deferral/Amortization		<u>\$2,150,593</u>	<u>\$0</u>											
(3) Subtotal	(1) + (2)	\$10,716,043	\$7,092,549	\$4,829,125	\$2,825,192	\$1,228,112	\$1,492,221	\$2,999,637	\$4,347,947	\$5,351,214	\$7,044,297	\$8,597,739	\$10,150,092	
(4) Cost of Capital	Dkt 4770	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	
(5) Return on Working Capital Requirement	(3) x (4)	\$764,054	\$505,699	\$344,317	\$201,436	\$87,564	\$106,395	\$213,874	\$310,009	\$381,542	\$502,258	\$613,019	\$723,702	\$4,753,868
(6) Weighted Cost of Debt	Dkt 4770	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	
(7) Interest Charges Financed	(3) x (6)	\$257,185	\$170,221	\$115,899	\$67,805	\$29,475	\$35,813	\$71,991	\$104,351	\$128,429	\$169,063	\$206,346	\$243,602	\$1,600,180
(8) Taxable Income	(5) - (7)	\$506,869	\$335,478	\$228,418	\$133,632	\$58,090	\$70,582	\$141,883	\$205,658	\$253,112	\$333,195	\$406,673	\$480,099	
(9) 1 - Combined Tax Rate	Dkt 4770	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	
(10) Return and Tax Requirement	(8) ÷ (9)	\$641,606	\$424,655	\$289,136	\$169,154	\$73,531	\$89,344	\$179,599	\$260,326	\$320,395	\$421,766	\$514,776	\$607,721	\$3,992,010
(11) Working Capital Requirement	(7) + (10)	\$898,791	\$594,876	\$405,035	\$236,958	\$103,006	\$125,158	\$251,590	\$364,677	\$448,825	\$590,829	\$721,122	\$851,323	\$5,592,190
(12) Monthly Average	(11) ÷ 12	\$74,899	\$49,573	\$33,753	\$19,747	\$8,584	\$10,430	\$20,966	\$30,390	\$37,402	\$49,236	\$60,093	\$70,944	\$466,016
(13) LNG Inventory Balance		\$3,398,061	\$3,112,572	\$2,350,256	\$1,837,880	\$2,544,644	\$2,741,458	\$2,941,566	\$3,138,870	\$3,081,547	\$3,023,914	\$3,142,691	\$3,141,518	
(14) Cost of Capital	Dkt 4770	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	
(15) Return on Working Capital Requirement	(13) x (14)	\$242,282	\$221,926	\$167,573	\$131,041	\$181,433	\$195,466	\$209,734	\$223,801	\$219,714	\$215,605	\$224,074	\$223,990	\$2,456,640
(16) Weighted Cost of Debt	Dkt 4770	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	
(17) Interest Charges Financed	(13) x (16)	\$81,553	\$74,702	\$56,406	\$44,109	\$61,071	\$65,795	\$70,598	\$75,333	\$73,957	\$72,574	\$75,425	\$75,396	\$826,919
(18) Taxable Income	(15) - (17)	\$160,728	\$147,225	\$111,167	\$86,932	\$120,362	\$129,671	\$139,136	\$148,469	\$145,757	\$143,031	\$148,649	\$148,594	
(19) 1 - Combined Tax Rate	Dkt 4770	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	
(20) Return and Tax Requirement	(18) ÷ (19)	\$203,454	\$186,360	\$140,718	\$110,040	\$152,357	\$164,140	\$176,122	\$187,935	\$184,503	\$181,052	\$188,164	\$188,093	\$2,062,937
(21) Working Capital Requirement	(17) + (20)	\$285,007	\$261,062	\$197,124	\$154,149	\$213,428	\$229,935	\$246,719	\$263,268	\$258,460	\$253,626	\$263,588	\$263,490	\$2,889,857
(22) Monthly Average	(21) ÷ 12	\$23,751	\$21,755	\$16,427	\$12,846	\$17,786	\$19,161	\$20,560	\$21,939	\$21,538	\$21,135	\$21,966	\$21,957	\$240,821
(23) TOTAL GCR Inventory Financing Costs	(12) + (22)	\$98,650	\$71,328	\$50,180	\$32,592	\$26,369	\$29,591	\$41,526	\$52,329	\$58,940	\$70,371	\$82,059	\$92,901	\$706,837

Actual Dth Usage for Filing

	<u>Nov</u> Actual	<u>Dec</u> Forecast	<u>Jan</u> Forecast	<u>Feb</u> Forecast	<u>Mar</u> Forecast	<u>Apr</u> Forecast	<u>May</u> Forecast	<u>Jun</u> Forecast	<u>Jul</u> Forecast	<u>Aug</u> Forecast	<u>Sep</u> Forecast	<u>Oct</u> Forecast	<u>Nov-Oct</u> (m)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>THROUGHPUT (Dth)</u>													
Rate Class													
(1) SALES													
(2) Residential Non-Heating	24,249	37,576	49,643	55,213	41,396	33,754	14,313	16,613	13,587	12,979	13,211	16,397	328,930
(3) Residential Non-Heating Low Income	1,291	0	0	0	0	0	0	0	0	0	0	0	1,291
(4) Residential Heating	1,082,842	2,561,188	3,457,951	3,868,527	2,854,494	2,285,288	835,249	586,155	460,711	440,051	454,182	613,380	19,500,018
(5) Residential Heating Low Income	108,880	0	0	0	0	0	0	0	0	0	0	0	108,880
(6) Small C&I	119,855	299,060	449,122	511,867	365,377	303,165	112,463	65,607	45,108	41,941	43,562	44,282	2,401,407
(7) Medium C&I	192,957	414,187	561,520	640,565	475,154	417,765	199,957	154,905	111,312	104,083	106,527	127,820	3,506,751
(8) Large LLF	27,728	81,885	117,530	133,490	105,688	93,661	38,763	18,824	10,355	8,869	8,737	13,504	659,033
(9) Large HLF	17,253	22,615	27,851	28,316	24,866	24,920	18,887	16,837	12,948	13,104	15,532	14,568	237,696
(10) Extra Large LLF	6,492	11,276	13,938	15,810	13,569	11,967	4,949	2,352	773	534	559	2,573	84,791
(11) Extra Large HLF	7,665	10,775	6,298	5,501	3,905	4,257	5,485	6,906	5,731	8,464	8,880	7,454	81,320
(12) Total SALES	1,589,210	3,438,561	4,683,852	5,259,288	3,884,449	3,174,777	1,230,065	868,199	660,525	630,025	651,190	839,977	26,910,117
(13) TSS													
(14) Small	165	0	0	0	0	0	0	0	0	0	0	0	165
(15) Medium	3,661	0	0	0	0	0	0	0	0	0	0	0	3,661
(16) Large LLF	4,159	0	0	0	0	0	0	0	0	0	0	0	4,159
(17) Large HLF	141	0	0	0	0	0	0	0	0	0	0	0	141
(18) Extra Large LLF	0	0	0	0	0	0	0	0	0	0	0	0	0
(19) Extra Large HLF	0	0	0	0	0	0	0	0	0	0	0	0	0
(20) Total TSS	8,126	0	0	0	0	0	0	0	0	0	0	0	8,126
(21) Sales & TSS THROUGHPUT													
(22) Residential Non-Heating	24,249	37,576	49,643	55,213	41,396	33,754	14,313	16,613	13,587	12,979	13,211	16,397	328,930
(23) Residential Non-Heating Low Income	1,291	0	0	0	0	0	0	0	0	0	0	0	1,291
(24) Residential Heating	1,082,842	2,561,188	3,457,951	3,868,527	2,854,494	2,285,288	835,249	586,155	460,711	440,051	454,182	613,380	19,500,018
(25) Residential Heating Low Income	108,880	0	0	0	0	0	0	0	0	0	0	0	108,880
(26) Small C&I	120,020	299,060	449,122	511,867	365,377	303,165	112,463	65,607	45,108	41,941	43,562	44,282	2,401,573
(27) Medium C&I	196,618	414,187	561,520	640,565	475,154	417,765	199,957	154,905	111,312	104,083	106,527	127,820	3,510,412
(28) Large LLF	31,887	81,885	117,530	133,490	105,688	93,661	38,763	18,824	10,355	8,869	8,737	13,504	663,192
(29) Large HLF	17,394	22,615	27,851	28,316	24,866	24,920	18,887	16,837	12,948	13,104	15,532	14,568	237,837
(30) Extra Large LLF	6,492	11,276	13,938	15,810	13,569	11,967	4,949	2,352	773	534	559	2,573	84,791
(31) Extra Large HLF	7,665	10,775	6,298	5,501	3,905	4,257	5,485	6,906	5,731	8,464	8,880	7,454	81,320
(32) Total SALES & TSS THROUGHPUT	1,597,337	3,438,561	4,683,852	5,259,288	3,884,449	3,174,777	1,230,065	868,199	660,525	630,025	651,190	839,977	26,918,243
(33) FT-1 TRANSPORTATION													
(34) FT-1 Small	0	0	0	0	0	0	0	0	0	0	0	0	0
(35) FT-1 Medium	49,147	80,033	89,743	88,047	78,655	51,264	28,223	24,459	23,337	23,320	24,016	38,675	598,920
(36) FT-1 Large LLF	74,224	126,401	144,776	138,930	124,875	74,470	30,756	19,196	16,489	18,304	18,547	45,847	832,814
(37) FT-1 Large HLF	24,902	47,050	51,976	49,370	46,805	37,785	35,513	35,935	35,650	36,116	37,703	37,909	476,715
(38) FT-1 Extra Large LLF	111,031	168,853	195,093	193,362	173,566	109,822	51,637	28,257	23,282	20,813	26,773	69,627	1,172,115
(39) FT-1 Extra Large HLF	388,807	444,102	485,915	482,972	464,559	415,160	370,355	372,828	365,421	371,616	354,902	372,620	4,889,256
(40) Default	3,291	0	0	0	0	0	0	0	0	0	0	0	3,291
(41) TOTAL FT-1 TRANSPORTATION	651,402	866,438	967,503	952,681	888,460	688,501	516,484	480,675	464,179	470,168	461,941	564,678	7,973,111
(42) FT-2 TRANSPORTATION													
(42) FT-2 Small	10,968	20,201	28,619	32,911	20,674	17,753	7,285	4,842	3,134	2,653	1,497	4,893	155,431
(43) FT-2 Medium	126,800	233,261	309,906	355,350	257,179	232,129	114,689	82,760	57,461	52,153	52,965	65,768	1,940,420
(44) FT-2 Large LLF	91,406	180,588	239,199	274,346	193,898	170,988	75,587	39,360	20,642	17,516	18,565	31,940	1,354,036
(45) FT-2 Large HLF	45,481	49,358	58,341	66,031	49,060	45,925	34,153	29,070	22,713	23,720	26,347	26,615	476,813
(46) FT-2 Extra Large LLF	2,608	5,413	6,985	7,813	4,477	4,141	1,454	638	140	156	91	277	34,194
(47) FT-2 Extra Large HLF	41,216	37,318	42,118	43,117	41,740	41,369	35,208	34,680	28,062	29,663	32,219	31,996	438,704
(48) TOTAL FT-2 TRANSPORTATION	318,480	526,139	685,168	779,567	567,028	512,305	268,376	191,349	132,152	125,861	131,683	161,489	4,399,598
(49) Total THROUGHPUT													
(50) Residential Non-Heating	24,249	37,576	49,643	55,213	41,396	33,754	14,313	16,613	13,587	12,979	13,211	16,397	328,930
(51) Residential Non-Heating Low Income	1,291	0	0	0	0	0	0	0	0	0	0	0	1,291
(52) Residential Heating	1,082,842	2,561,188	3,457,951	3,868,527	2,854,494	2,285,288	835,249	586,155	460,711	440,051	454,182	613,380	19,500,018
(53) Residential Heating Low Income	108,880	0	0	0	0	0	0	0	0	0	0	0	108,880
(54) Small C&I	130,988	319,261	477,741	544,777	386,051	320,918	119,748	70,449	48,243	44,594	45,059	49,175	2,557,003
(55) Medium C&I	372,566	727,481	961,169	1,083,961	810,988	701,158	342,868	262,123	192,110	179,556	183,508	232,264	6,049,753
(56) Large LLF	197,517	388,874	501,505	546,767	424,461	339,119	145,105	77,380	47,486	44,688	45,850	91,291	2,850,042
(57) Large HLF	87,776	119,023	138,168	143,717	120,731	108,630	88,553	81,843	71,311	72,940	79,582	79,091	1,191,364
(58) Extra Large LLF	120,132	185,541	216,016	216,984	191,612	125,930	58,041	31,247	24,195	21,503	27,423	72,477	1,291,100
(59) Extra Large HLF	437,688	492,195	534,330	531,589	510,204	460,785	411,048	414,414	399,214	409,743	396,000	412,069	5,409,280
(60) Default	3,291	0	0	0	0	0	0	0	0	0	0	0	3,291
(61) TOTAL THROUGHPUT	2,567,219	4,831,139	6,336,523	6,991,535	5,339,937	4,375,583	2,014,924	1,540,223	1,256,856	1,226,054	1,244,814	1,566,144	39,290,952